

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

Customer Number 2 1 8 3 9

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing is the utility patent application entitled:

Digital Communication Systems Having Decreased Memory

by the following named inventor(s):

Elias JONSSON and Andreas CEDERGREN

☒ Applicant(s) suggests Figure 4 for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:
Telefonaktiebolaget LM Ericsson (publ)

☐ Small entity status is claimed.

Also enclosed are:

DRAWINGS: 7 sheets of formal drawings sheets of informal drawings

DECLARATION: ☐ will follow ☐ executed, is enclosed ☒ unexecuted, is enclosed

ASSIGNMENT: ☐ is enclosed ☒ will follow

**CLAIM FOR
PRIORITY
UNDER 35 U.S.
C. § 119 and/or
365:**

☐ is made in the declaration ☐ is hereby made as follows

Country	Appl. No.	Filing Date DD-MM-YYYY

☐ certified copy(ies) enclosed ☐ certified copy(ies) will follow

OTHER PAPERS: ☐ a General Authorization for Petitions for Extensions of Time and Payment of Fees

☐ an Information Disclosure Statement

☐ an Application Data Sheet (ADS)

☐ _____

☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	41	MINUS 20 =	21	x \$18.00 (1202) =	\$ 378.00
Independent Claims	4	MINUS 3 =	1	x \$86.00 (1201) =	\$ 86.00
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$ 1,234.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					\$ 0.00
TOTAL APPLICATION FEE DUE					\$ 1,234.00

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

☒ Charge \$ 1,234.00 to Deposit Account No. 02-4800 for the fee due.

☐ A check in the amount of _____ is enclosed for the fee due.

- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:


Burns, Doane, Swecker & Mathis, L.L.P.
Customer Number **2 1 8 3 9**
P.O. Box 1404
Alexandria, Virginia 22313-1404

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

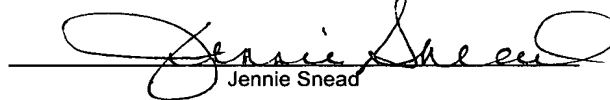
P.O. Box 1404
Alexandria, Virginia 22313-1404
(919) 941-9240

Filed: January 23, 2004

By 
Theodosios Thomas
Registration No. 45,159

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

"Express Mail" Mailing Label No.: EV171996578 US Date of Deposit: January 23, 2004


Jennie Snead
Typed Name: